



TO: 2010 Science Olympiad Coaches – High School (C)
FROM: JAMES A. WOODLAND, Director
Science Education
RE: 2010 State Science Olympiad
DATE: March 2010

The host for Nebraska's 23rd Science Olympiad is the College of Agricultural Sciences and Natural Resources. The site this year is the UNL East Campus. We have secured rooms and identified event supervisors. Now we need to finalize the teams competing on Saturday, April 17, 2010. Beginning this year, we will be awarding medals and trophies to six places.

The Opening Ceremony will be at 8:15 a.m. in the East Campus Union Great Plains Room. You will need to select two student representatives to march into the room holding a school banner or sign. **Each school is responsible for bringing this banner.** These students should report at 8:00 a.m. to the entrance of the Great Plains Room to line up. The rest of the team should sit as a group in the Great Plains Room. All schedule changes and announcements will be made at this time. The Garden Room near the Opening Ceremony will be provided to store large event materials. Events will begin at 9:00 a.m.

Teams are on their own for lunch. You will be able to purchase food in the Student Union. No outside food is allowed in the Union. Coaches are invited to join us for a complimentary lunch at 12:00 noon on the third floor of the Campus Student Union. You will be able to park in designated areas on East Campus. Individual cars should park in the Area 10 lot immediately north of the East Campus Union. DO NOT park in the metered stalls. Buses should park in the Area 10/20 lot on the north side of Fair Street. This lot may be used for overflow individual parking. Check the website for parking maps.

You can get to the Nebraska website through the National S.O. website. The National Science Olympiad website is: www.soinc.org. The National site includes valuable information such as Rule Clarification and Corrections. That site is the only official site for event clarifications.

There will be six pilot events (three for Middle School and three for High School) this year: Awesome Aquifers, Quiz Bowl, Sumobots (Middle School) and Protein Modeling, Quiz Bowl, Sumobots (High School). None of these events will count for team scoring, however medals will be awarded (up to six places or one-half the number of schools that have entered). Schools may have more than one entry for all pilot events. However, we will only medal one entry per school. Event descriptions for these events are on the state website.

Please take some time to read and review the enclosed materials. Bring the team final registration form and the event schedule cards with you on the day of the meet. Fill out and return **ONLY** the pre-registration form by April 2, 2010 to the following address:

Jim Woodland
Nebraska Department of Education
P. O. Box 94987
Lincoln, NE 68509-4987
ATTN: S.O.

Please Note:

- You must pay the \$60.00 National Fee on or before April 17th.
- Bring a check payable to the Nebraska Academy of Sciences for the State Fee of \$4.00/student.
- Registration will be from 7:30-8:00 a.m. on the Third Floor of the East Campus Union. No students are allowed on third floor.
- The Opening Ceremony will begin promptly at 8:15 a.m. in East Campus Union Great Plains Room.
- Cell phones must be turned off during all events. Any team competing in an event found with a cell phone turned on or in view will be disqualified from that event.

The Nebraska Science Olympiad website has been updated:
<http://www.nde.state.ne.us/science/NESOInfo.htm>

**2010 PRE-REGISTRATION FORM
NEBRASKA SCIENCE OLYMPIAD
APRIL 17**

SENIOR HIGH (C) DIVISION



Coach_____

School_____

School Phone_____/_____
Area Code

School Address_____

City_____ State_____ Zip_____

Registration by Event
(Check Events in Which Your Team Wishes to Compete)

- ☐ Anatomy and Physiology
- ☐ Astronomy
- ☐ Cell Biology
- ☐ Chemistry Lab
- ☐ Disease Detectives
- ☐ Dynamic Planet
- ☐ Ecology
- ☐ Egg-o-naut
- ☐ Elevated Bridge
- ☐ Environmental Chemistry
- ☐ Experimental Design
- ☐ Fossils
- ☐ It's About Time
- ☐ Mousetrap Vehicle
- ☐ Ornithology
- ☐ Physics Lab
- ☐ Picture This
- ☐ Remote Sensing
- ☐ Trajectory
- ☐ Write It/Do It

Trial Events (You may enter non-team members from your school in the following events.)

- ☐ Protein Modeling
- ☐ Quiz Bowl
- ☐ Sumobots

Return This Registration Form by April 2, 2010 to:

Jim Woodland
Nebraska Department of Education
301 Centennial Mall South
Lincoln, NE 68509-4987
ATTN: Science Olympiad

PLEASE NOTE: Each student on your team will be able to enter four (4) events.



FINAL REGISTRATION FORM

(To be submitted on April 17, 2010 from 7:30-8:00 a.m.)

BRING THIS FORM WITH YOU TO THE TOURNAMENT. DO NOT MAIL.
Registration fee is \$4/student. Make checks payable to NAS.

2010 NEBRASKA SCIENCE OLYMPIAD

SENIOR HIGH (C) DIVISION

School _____ Teacher/Coach _____

	Student Name	Home Address	Home City/State/Zip	*Grade Level
1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____
6.	_____	_____	_____	_____
7.	_____	_____	_____	_____
8.	_____	_____	_____	_____
9.	_____	_____	_____	_____
10.	_____	_____	_____	_____
11.	_____	_____	_____	_____
12.	_____	_____	_____	_____
13.	_____	_____	_____	_____
14.	_____	_____	_____	_____
15.	_____	_____	_____	_____

***Division C teams are limited to seven (7) twelfth grade students.**

I certify that all of these students are active members of our school and the grade levels are appropriately indicated.

Principal _____

Date _____

Office Use Only

Entry Fee Due \$ _____

Cash \$ _____

Check (# _____) \$ _____

Amount Due \$ _____

Received By _____

Senior High (C) Event	BLDG	ROOM	AM 9:00	AM 10:00	AM 11:00	LUNCH	PM 1:00	PM 2:00	PM 3:00	Awards 5:00*	
Anatomy and Physiology	Hardin Hall	163	SECT A	SECT B	SECT C	On Your Own				Hardin Hall Auditorium	
Astronomy	Animal Science	A118					SECT A	SECT B	SECT C		
Cell Biology	Plant Science	274	SECT A	SECT B	SECT C						
Chemistry Lab	Hardin Hall	24	SECT A	SECT B	SECT C						
Disease Detectives	Animal Science	A214	SECT A	SECT B	SECT C						
Dynamic Planet	Animal Science	A130					SECT A	SECT B	SECT C		
Ecology	Animal Science	A128	SECT A	SECT B	SECT C						
Egg-o-naut	East Campus Mall						DROP IN				
Elevated Bridge	Hardin Hall	Auditorium	DROP IN								
Environmental Chemistry	Hardin Hall	23	SECT A	SECT B	SECT C						
Experimental Design	LW Chase	110	SECT A	SECT B	SECT C						
Fossils	Agricultural Hall	311					SECT A	SECT B	SECT C		
It's About Time	LW Chase	116	SECT A	SECT B	SECT C						
Mousetrap Vehicle	Hardin Hall	N. Hallway	DROP IN								
Ornithology	Animal Science	A228					SECT A	SECT B	SECT C		
Physics Lab	LW Chase	112					SECT A	SECT B	SECT C		
Picture This	Plant Science	272	SECT A	SECT B	SECT C						
Remote Sensing	TBA	TBA					SECT A	SECT B	SECT C		
Trajectory	Animal Science	Arena	Drop In								
Write It/Do It	LW Chase	148/149	SECT A	SECT B	SECT C						
Trial Events											
Protein Modeling	Plant Science	280B					SECT A	SECT B	SECT C		
Sumobots	Animal Science	D107						SECT A			
Quiz Bowl	Hardin Hall	Auditorium					Held at 4:30 PM				

Registration – 7:30-8:00 a.m.—East Campus Union, Goldenrod (3rd Floor)

Opening Ceremony – 8:15 a.m.—East Campus Union, Great Plains Room

Awards Ceremony – 5:00 p.m.—Hardin Hall Auditorium



Coaches' Lounge – East Campus Union, Sunflower Room (3rd Floor)

Senior High Team Headquarter Rooms: Plant Science 199. Room is not supervised or secured.

Rooms in the Student Union are not to be used for Team Headquarters. No students are allowed on third floor.



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Anatomy and Physiology _____ **BLDG** _____ Hardin Hall 163 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Astronomy _____ **BLDG** _____ Animal Science A118 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Cell Biology _____ **BLDG** _____ Plant Science 274 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Chemistry Lab _____ **BLDG** _____ Hardin Hall 24 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT _____ Disease Detectives _____ **BLDG** _____ Animal Science A214 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT _____ Dynamic Planet _____ **BLDG** _____ Animal Science A130 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT _____ Ecology _____ **BLDG** _____ Animal Science A128 _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT _____ Egg-o-naut _____ **BLDG** _____ East Campus Mall _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT Elevated Bridge BLDG Hardin Hall Auditorium

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT Environmental Chemistry BLDG Hardin Hall 23

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Experimental Design _____ BLDG _____ LW Chase 110 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Fossils _____ BLDG _____ Agricultural Hall 311 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ It's About Time _____ BLDG _____ LW Chase 116 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Mousetrap Vehicle _____ BLDG _____ Hardin Hall North Hallway _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT _____ Ornithology _____ BLDG _____ Animal Science A228 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT _____ Physics Lab _____ BLDG _____ Chase 112 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Picture This _____ BLDG _____ Plant Science 272 _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Remote Sensing _____ BLDG _____ TBA _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT Trajectory BLDG Animal Science Arena

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

Fill out, cut, and bring this card to registration.

EVENT Write It/Do It BLDG LW Chase 148/149

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

DEMO

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Protein Modeling _____ BLDG _____ Plant Science 280B _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____



2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)

DEMO

*Fill out, cut, and bring this
card to registration.*

EVENT _____ Quiz Bowl _____ BLDG _____ Hardin Hall Auditorium _____

SECTION _____ TIME _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____

2010 NEBRASKA SCIENCE OLYMPIAD

HIGH SCHOOL (C)



DEMO

***Fill out, cut, and bring this
card to registration.***

EVENT _____ **Sumobots** _____ **BLDG** _____ **Animal Science D107** _____

SECTION _____ **TIME** _____

SCHOOL _____

STUDENT(S) _____

Raw Score _____ Points _____ Place _____